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XIE NURSERIES PEONY FIELDS



WILD Bros. Nursery Company Sarcoxie Missouri

Bulletin 7



Spring 1919

Apple Opportunities In Small Orchards



MORE home markets of this country should be supplied by local orchards. Here is one of the greatest opportunities in fruit growing today. There are thousands of communities now served mainly by far-away sources, which offer big revenues to local growers. Such growers have an unusual advantage; first, because they are in close touch with the market and can cater to its tastes; second, because they can supply a variety of fruit throughout the season to regular customers; third, because they save the long freight haul and refrigeration, which is an added profit in itself.

The local market has been sadly neglected. There is a great money-making opening

The local market has been sadiy neglected. There is a great money-making opening for properly cared for orchards in and around every center of population, and wise fruit growers will take advantage of it.—The Fruit Belt, Jan., 1917.

Another writer in the same issue says: "One apple tree will bring in more net profit than an acre of hay. Two apple trees will bring in more net money than an acre of grain. The ripening dates are approximate average here; allow about five to seven days for each 100 miles north or south. The altitude will also affect the date of ripening.

Price of Two-Year Apple:	Each	Per 10	Per 100
XX size, about 4 1/2 ft. and up, 11-16 in. cal. and up, branched	\$0.40	\$3.50	\$30.00
Extra size, about 4 to 5 ft., % in. cal. and up, branched	35	3.00	25.00
Standard size, about 31/2 to 41/2 ft., 1/2 to 5/8 in. cal., branched		2.50	20.00
Medium size, 3 to 4 ft more or less branched	25	2.00	15.00
Special: Any five at the 10 rate, less at each rate; 50 at the 100 rate.			

Summer Apples

Duchess of Oldenburg—Excellent for cooking and market; good size; yellow, almost covered with red stripes; crisp, juicy, rather acid; July 15-August; a young, reliable bearer; very hardy.

Early Harvest—Bright straw; juicy, rich subacid; good; very early; bears rather young; productive.

Red June—Very red; juicy, brisk subacid, good; medium size; June-July; a young bearer.

Yellow Transparent—Good size; yellowish-white; fine grained, crisp, juicy, sprightly sub-acid; good for eating and cooking; mid June; hardy; a very young, regular and abundant bearer.

Autumn Apples

Maiden Blush-Large; clear yellow, crimson cheek; very juicy, sub-acid; mid autumn; good for cooking and drying; hardy; bears rather young.

Winter Apples

Arkansas Black—Medium large; almost black; flesh yellow, firm, crisp, sub-acid; Dec.-March; unproductive on some soils; commands a good price where it can be grown.

Delicious—Roundish conic, medium to large, paie yellow, mostly covered with red, striped dark carmine; juley; mild sub-acid; good. If ordered without other apples 2c each extra.

Grimes' Golden—Of best quality; beautiful golden yellow; medium to large; crisp, juicy, rich sub-acid, aromatic; fine dessert apple, good for cooking, especially fine canned; Oct.-Dec.; biooms late; hardy; bears young.

Ingram—A very late keeper; yellow, almost covered with bright red stripes; juicy, very mild sub-acid, good; blooms late; bears young and heavily

sub-acid, good; blooms late; bears young and heavily.

Jonathan—Very attractive, lively deep red; high flavor; excellent for dessert, cooking and market; firm, crisp, juicy, very aromatic, mild sub-acid; Oct. and later; bears rather young.

Mammoth Black Twig—Greenish, largely overspread, dull, deep red, sometimes almost black; very firm, moderately juicy, sub-acid, good; keeps late.

Reagan; Black Ben Davis—Large; attractive rich red to maroon, rarely striped; firm, juicy, mild sub-acid; ships well, keeps well, bears young, regularly and abundantly; profitable.

Stayman Winesap—Large; attractive shape; greenish-yellow striped and often nearly covered with dark red; firm, crisp, very juicy, aromatic, sprightly pleasant sub-acid; very good; keeps late; bears young and regulariy; less brilliant than the old winesap, but adapted to more soils and climates.

Winesap—Bright deep red, flesh yellow yere.

mates.

Winesap—Bright deep red, flesh yellow, very rich, crisp, vcry juicy, sprightly sub-acid, very good: Dec.-March; bears young.

York Imperial—Large; attractive greenish-yellow shaded crimson; crisp, juicy, sub-acid, becoming mild; Dec.; bears heavily and rather young.

Crab Apples

Transcendent—A large crab; golden yellow, crimson cheek; crisp, juicy, subacid; Aug.-Sept.
Yellow Siberian—About ¾ to 1 inch in diameter;
much used for preserving whole.

ORDER EARLY BECAUSE TREES ARE SCARCE
Shall we send something similar if out of any varieties ordered? If you don't tell us we have to use our judgment.

Everbearing Strawberries They Bear the First Summer

PROGRESSIVE—We have picked fruit of Progressive throughout summer and up until late October, not only after frosts but after quite hard freezing. The quality is good, the fiavor, color and shape reminding one of Warfield and Dunlap; of good medium size, and perfect flowered. Especially valuable for the home garden, particularly if planted where they can be watered in case of dry weather. One great advantage is that if the early blooms are killed by frosts they set a new crop and bear anyway. There are two main types of "everbearers," of which Progressive and Superb are perhaps representative. The runner plants of Superb rarely bear the first year, while the new plants of Progressive generally fruit in a short time after taking root, thereby giving a good crop the first year. For best results the early blooms should be kept clipped from the newly set plants until well established.

The U. S. Department of Agriculture (Farmers Bulletin No. 901), has this to say of Progressive: "The plants are the most vigorous of all of the everbearers now in the trade, and are, so far as observed, the hardiest variety of strawberry now grown in this country, enduring the extreme climate of the upper Mississippi Valley remarkably well. The foliage is very resistent to leaf spot diseases. Both the plant and fruit closely resemble the Duniap. The spring crop begins to ripen very early—cight to ten days carlier than Duniap, and usually earlier than Excelsior, Michel and other early sorts. It is adapted to sections where the Duniap succeeds and should be planted on fertile soils."

35c per dox., 60c per 25, \$2.00 per 100, \$3.50 per 200 \$5.00 per 200 \$6.00 per 400 Lots of 500 per 200 \$5.00 per 400 Lots of 500 per 200 \$6.00 per 400 Lots of 500 per 400 Lots of 5

sous."
35c per doz., 60c per 25, \$2.00 per 100, \$3.50
per 200, \$5.00 per 300, \$6.00 per 400. Lots of 500
or more at \$14.00 per 1000.



The name Mock Orange is almost a sufficient description.

SEE INSIDE PAGES

FOR OTHER FRUITS, FLOWERS, SHADE TREES, VINES, ROSES, SHRUBS, ETC.

DON'T FORGET TO TELL US

IF YOUR EXPRESS OR FREIGHT OFFICE IS DIFFERENT FROM YOUR POSTOFFICE.

Cherries Netted \$10 Per Tree



Early Richmond Cherry is very productive

S IX years ago I had a number of choice cherry trees left in the nursery after the spring delivery was over and I did not like to destroy them. delivery was over and I did not like to destroy them. So I went to a friend and spent about one-half day endeavoring to make him see where he could make some money by planting a cherry orchard. I knew this man would give the trees good care and was sure he would succeed. He finally agreed, planted trees, gave them good care, and to date he has picked four crops of fruit from this orchard.

These trees, six years from planting, averaged thirty gallons to the tree for the 1915 crop. He sold all of this fruit at the orchard at 40c a gallon, or at the rate of \$12 a tree Picking cost 6 c a gallon; spraying 20c a tree, or a total of \$2 a tree for spraying and picking, leaving the income at \$10 a tree. So writes a Missouri nurseryman in the April 1, 1916. Fruit Grower.

Plant 18 to 20 feet apart on well-drained ground. The list is arranged in the order of ripening.

Price of Cherry:	ach	Per 10	Per 100
XXX size, 2-yr., 34 in. caliper up, 5 to 6 ft., branched	.50	\$4.50	\$40.00
XX size, 2-yr., 4 ft. and up, 5% in. caliper, branched	.40	3.50	30.00
Extra size, 2-yr., 3 ft. to 4 ft., ½ to 9-16 in. caliper, branched	.35	3.00	25.00
Special: Any five at the 10 rate, less at each rate: 50 or more at the 100	rate.		

Dychouse—A few days before Early Richmond; a productive, reliable bearer; May.

Early Richmond (May Cherry)—Medium size, round, bright red, darker when fully ripe; very juicy, sprightly acid; latter May-June; hardy, very productive; profitable; succeeds everywhere.

Montmorency-Rather large, dark rich red; aicy, pleasant acid; excellent; a week later than

Early Richmond; vigorous, hardy, productive; successful everywhere.

Royal Duke—A half sweet cherry; very large; dark red; juicy; rich; mid to latter June; the nearest sweet cherry that succeeds here.

English Morello—Large, dark red, nearly black; flesh dark purplish crimson; juicy; rich acid; prolific; latter June-July dwarfish.

Plum Trees

Price of Plum:	Each	Per 10	Per 100
Extra size, $\%$ to $\%$ in. cal., about $4\frac{1}{2}$ ft. and up, branched Standard size, $\frac{1}{2}$ to $\%$ in. cal., about $3\frac{1}{2}$ to $4\frac{1}{2}$ ft., branched .	\$0.40	\$3.50 3.00	\$30.00 25.00

Special: Any five at the 10 rate, less at each rate; 50 or more at the 100 rate.

Arranged approximately in order of ripening; dates named are average dates here.

Red June—Japan. Dark coppery red; flesh yellow, juicy, sweet; semi-cling; early; productive. Abundance-Japan. Large, bright red over yel-

low; juicy, sweet, rich, very good; cling; mid-July; hardy, very productive; bears young.

Burbank—Japan. Very large, bright, dark red on yellow; flesh yellow, firm, juicy, rich, sugary; cling; latter July; bears profusely.

Gooseberries

THE DEMAND for Gooseberries is always good. They are readily respond to care, and are reliable annual bearers. Plant 3x5 ft., 2,900 per acre; or 4x5 ft., 2,175 per acre. A northern slope is preferable, especially in the Central and Southern states.

Houghton—Of medium size, but a profuse bearer and a money maker. Very free from mildew, of easy cultivation; the best for most sections; glossy pale dull reddish brown when ripe, but usually picked green.

2 yr., 20c each, \$1.50 per 10, \$12.00 per 100

Downing—Medium to rather large, pale green, good; productive; midseason.

2-yr., 25c each, \$2.00 per 10, \$15.00 per 100.

Wild Goose—Medium to large; bright red; sweet; juicy. Standard size only.

Shipper's Pride—European. Large, dark purple or biue; flesh firm, good quality; early Sept.

Shropshire Damson—European. A large Damson; dark blue; cling; latter Sept.; vigorous.

Wickson—Japan. Large, heart shaped dark red; flesh yellow, solid, meaty, sweet; cling.



Peaches Bear

Peaches often come into bearing the third; offer great opportunities for quick returns a profits to the man who will take care of h A Southern Missouri orchard three and four y produced 65 cars on 110 acres. A Northern orchard cleared \$100 per acre on four-year Big returns? Why, even larger returns are common. We could tell you of reports of e and \$600 per acre. But you don't have to ma big returns to make it pay well. They just i the possibilities with suitable conditions a

A sandy loam or gravelly soil is best, but tl adapts itself to any well drained soil. If y a choice of location, give them a norther Planted 16x16 feet requires 170 trees per acı feet, 134 trees.

Price of One-Year Peach: XX size, % in. cal. and up, about 4½ ft. and up Extra size, 9-16 to 11-16 in. cal., about 4 to 5 ft Standard size, 7-16 to 9-16 in. cal., about 3½ to 4½ Medium size, 3 to 4 ft.

Special: Any five at the 10 rate; less at each The following list is arranged approximately imate average season in this section:

Mayflower—The earliest; good size; red a over; semi-cling; good shipper; hardy; productive

over; semi-cing; good shipper; hardy; productive Greensboro—Large, creamy white, with a yelowish cast, beautifully colored crimson; flewhite, very juicy; an excellent early peach; m June; hardy and a profuse bearer.

Carman—Large; creamy splashed red; juic rich, sweet, good; nearly free; hardy; productive Champion—Large; white, beautiful red chee flesh white, sweet, juicy, rich, delicious; frestone; early Aug.; quite hardy; bears young; productive.

Belle of Georgia—Very large; white, red chee

ductive. Belle of Georgia—Very large; white, red chee firm, juicy, high quality; freestone; early Au hardy; very productive; excellent shipper. Crawford Early—Large; yellow, deep red chee rich, slightly sub-acid; freestone; early August.

Dewberries Earlie

WHEREVER there is a market for bling between strawberries and blac be used that is too wet or not fertile enou to grow. Plant 2 feet apart in rows 4, or plants per acre, respectively.

Lucretia—Large, often 1½ inches long; swe and luscious throughout; for size and quality unexcelled by any of the blackberries; ripens the close of the strawberry season before Ear Harvest; the variety most extensively grown 1 market. Fine tip plants 30c per 10, 50c per \$1.75 per 100, \$15.00 per 1,000.

Blackberries

Early Harvest—The most profitable of all account of its extreme earliness, hardiness a productiveness; glossy black, firm and ships we growth strong. 35c per 10, 60c per 25, \$2.00 pt 100, \$17.00 per 1,000.

Raspberry

Cumberland-Black cap; very large, firm, of cellent quality; midseason; very hardy and very productive. 40c per 10, 70c per 25, \$2.50 per 1 \$20.00 per 1,000.

King—Large; bright scarlet; firm; fine flav season early and long; hardy, productive. 40c 1 10, 70c per 25, \$2.50 per 100, \$20.00 per 1,000. St. Regis; Ranere—Bright red; good quali hardy, productive; season early and long; ber freely in the fall in some sections, but little others. 45c per 10, 90c per 25, \$3.00 per 100.

Currants

Plant 2½x3 or 3x4 feet. In the warmer signs give them a northern exposure or part shade, such as the north side of a fence or warded—Strong 1-year, 15c each, \$1.00 per 10 Golden Bell, one of the first flowers to let

Wild Bros. Nurs

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Extra size, 2-yr., 3 ft. to 4 ft., 1/2 to 9-16 in. caliper, branched	5.00	25.00
Special: Any five at the 10 rate, less at each rate; 50 or more at the 100 rate.		

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Royal Duke-A half sweet cherry; very large; round, bright red, darker when fully ripe; very dark red; juicy; rich; mid to latter June; the juicy, sprightly acid; latter May-June; hardy, very nearest sweet cherry that succeeds here.

> English Morello-Large, dark red, nearly black; flesh dark purplish crimson; juley; rich acid; pro-

Wild Goose-Medlum to large; bright red; sweet;

Shipper's Pride-European, Large, dark purple

Shropshire Damson-European. A large Dam-

or blue; flesh firm, good quality; early Sept.

son; dark blue; cling; latter Sept.; vigorous.

flesh yellow, solid, meaty, sweet; cling.

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Plum Trees

Price of Plum:	Each	Per 10	Per 100
Extra size, $\frac{5}{5}$ to $\frac{4}{3}$ tandard size, $\frac{1}{2}$ to	In. cal., about 4½ ft. and up, branched	\$3.50 3.00	\$30.00 25.00

Special: Any five at the 10 rate, less at each rale; 50 or more at the 100 rate, Arranged approximately in order of ripening; dates named are average dates here.

Red June-Japan. Dark coppery red; flesh yellow, julcy, sweet; semi-cling; early; productive.

Abandance-Japan. Large, bright red over yellow: juicy, sweet, rich, very good; cling; mid-July; hardy, very productive; bears young.

Burbank-Japan. Very large, bright, dark red cling; latter July; bears profusely.

Gooseberries

THE DEMAND for Gooseberries is always good. 'They are easily grown, readily respond to care, and are reliable annual bearers. Plant 3x5 ft., 2,900 per acre; or 4x5 ft., 2,175 per acre. A northern slope is preferable, especially in the Central and Southern states.

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2 yr., 20c each, \$1.50 per 10, \$12.00 per 100 Downing-Medlum to rather large, pale green, good; productive; mldseason.

2-yr., 25c each, \$2.00 per 10, \$15.00 per 100.

Peaches Bear the Third Year

Peaches often come into bearing the third year, and offer great opportunities for quick returns and good profits to the man who will take care of his trees. A Southern Missouri orchard three and four years old produced 65 cars on 110 acres. A Northern Arkansas orchard cleared \$100 per acre on four-year Elbertas. Big returns? Why, even larger returns are not uncommon. We could tell you of reports of even \$500 and \$600 per acre. But you don't have to make those big returns to make it pay well. They just Illustrate the possibilities with snitable conditions and good

A sandy loam or gravelly soil is best, but the peach adapts itself to any well drained soil. If you have a choice of location, give them a northern slope. Planted 16x16 feet requires 170 trees per acre; 18x18 feel, 134 trees.

c-Yenr Peach: n. eal. and up, about 4½ ft. and up16 to 11-16 in. cal., about 4 to 5 ft , 7-16 to 9-16 in. cal., about 3½ to 4½ ft 3 to 4 ft	35 30	Per 10 \$3.50 3.00 2.50 2.00	Per 100 \$50.00 25.00 20.00 15.00
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Special: Any five at the 10 rate; less at each rate; 50 at the 100 rate. The following list is arranged approximately in order of ripening. The dates named are approxlmate average season in this section:

Mayflower-Tho carliest; good size; red all over; semi-cling; good shipper; hardy; productivo. Greensbaro-Large, creamy white, with a yellowish cast, beautifully colored crimson; flesh white, very juley; an excellent early peach; mld June; hardy and a profuse bearer.

Carman-Large; creamy splashed red; juicy, rich, sweet, good; nearly free; hardy; productive, Champion-Large; white, beautiful red cheek; flesh white, sweet, juicy, rich, deliclous; freestoue; early Aug.; quite hardy; bears young; pro-

Belle of Georgia-Very large; white, red check firm, julcy, high quality; freestone; carly Aug.; very productive; excellent shipper. Crawfard Early-Large; yellow, deep red check; rich, slightly sub-acid; freestone; early August.

Elberla-Very large; golden yellow, crimson check; firm, juicy, good; freestone; mld Aug.; excellent shipper; vigorous, productive, profitable. Crosby-Orange yellow, splashed red; sweet, julcy, rlch; freestone; latter Aug.; medlum slze;

Oldmixon Cling-Large; creamy white, red cheek; ficsh white, julcy, rich, fine; latter Aug. Crawford Late-Large; yellow, deep red cheek; julcy, rich; freestone; latter Aug.-Sept. Slump-Large; white, red cheek; flesh white, julcy, excellent; freestone; late Aug.-Sept.

Heath Cling-Very large; creamy white, somethmes faintly blushed; flesh white to the pit, rich, very julcy, sweet, finc; latter Sept.

Salwny-large; yellow, red cheek; flcsh yellaw, firm, julcy, sweet; good, free; late Sept.-Oct.

Dewberries Earlier Than Blackberries

WHEREVER there is a market for blacklerries, dewberries will be profitable. Ripenving between strawberries and blackberries, they command a good price. Land can be used that is too wet or not fertile enough for blackberries, and they are less expensive to grow. Plant 2 feet apart in rows 4, or preferably 5 feet apart requires 5,450 or 4,350 plauts per acre, respectively.

Lucrelin-Large, often 11/2 inches long; sweet and luscious throughout; for size and quality is unexcelled by any of the blackberrles; ripens at the close of the strawberry season before Early Harvest; the variety most extensively grown for market. Fine tip plants 30e per 10, 50e per 25, \$1.75 per 100, \$15.00 per 1,000.

Early Harvest-The most profitable of all on account of its extreme carliness, hardiness and productiveness; glossy black, firm and ships well; growth strong. 35e per 10, 60c per 25, \$2.00 per

Raspberry

Cumberland -Black cap; very large, firm, of excellent quality; midscason; very hardy and very productive. 40c per 10, 70c per 25, \$2.50 per 100,

King-Large; bright scarlet; Ilrin; finc flavor; season early and long; hardy, productive. 40c per 10, 70c per 25, \$2.50 per 100, \$20.00 per 1,000.

St. Regis; Ranere-Bright red; good quality; hardy, productive; season enrly and long; bears freely in the fall in some sections, but little in others. 45c per 10, 90c per 25, \$3.00 per 100.

Currants

Plant 21/2x3 or 3x4 feet. In the warmer regions give them a northern exposure or partial shade, such as the north side of a fence or wall, Red—Strong 1-year, 15e each, \$1.00 per 10. Golden Bell, one of the first flowers to let us

cugo market; large shoots, purplish, but may be grown white by planting deeper. Conover's Colossal-The standard market va-

riety; very large; growth rapid, productive; good. Columbian Mammoth White—A vigorous variety, producing white shoots of excellent quality. Grown from seed and sports some.

Asparagus

Bonvalell's Ginnt-Grown largely for the Chl-

Early Giant Argenteuil-Noted for its earliness, productiveness and immense stalks; good. Palmetto-Large, early, productive, good; very reslatant to rust; adapted to North and South.

Prices of Flue, Strong Plants: 2-year, 25c per 10, \$1.00 per 100, \$8.00 per 1,000. 1-year, 20c per 10, 80c per 100, \$7.00 per 1,000.

Boheminn-A quick-growing variety, producing very large roots; productive; so easily grown it should find a place in every garden; a rich, molst soll is preferable. Sets 5c each, 25c doz., \$1.50

Rhubarb or Pie Plant

Rhubarb ar ple plant is easily grown, yields abunduntly and is easily prepared for market. The market demand makes it one of the best commerclul vegetables. Early, just before Asparagus: large, tender, delicately fluvored stalks. Plant 21/2x4 feet, covering the crown 2 inches. The secret of success is well drained soil.

	Bach	Doz.	Per 25	Per 100
XXX slzc	\$0.20	\$1.50		:::::
2-year size	12	. 90	\$1.70	\$6.00
I-year stre	10	.75	1.40	5.00

Wild Bros. Nursery Co., Sarcoxie, Mo.

To Have Grapes Bear After Freezing



CINCE living in Kansas I have several times seen the new growth on our grape vines killed by frost; but found that where grapes had been kept well pruned and cultivated they possessed sufficient latent force, owing to their widespread root growth. to push out new shoots from otherwise dormant buds. * * * You will find when your grapevines are frozen, even as late as the first of May, that if all green matter is frozen dead, then otherwise dormant buds will break and the new growth from them will come right on and produce new shoots, from which a fair crop of grapes will grow; but if a single joint of the first crop of shoots is left the new growth will start from the green bud on such shoots, and the resultant growth will not produce any grapes, but will produce a shoot with leaves only. So if the new growth is not frozen back to the previous year's wood it should at once be pulled off, thus forcing the latent buds to start.—Wm. H. Barnes, before the Kansas State Horticultural Society.

Grapes come into bearing quickly, often yielding some the second year after planting. A gravelly soil of average fertility, preferably a southern exposure, is best, but for the home vineyard they may be planted almost any convenient place. Steep hillsides may be made very profitable. Plant 8x8 feet, 640 per acre. Prices are for 1 year, No. 1 vines. It has been demonstrated that they will give a commercial crop as soon as the twoyear. Five of a kind at 10 rate, 50 or more in lots of 25 or more of a kind at 100 rates.

Agawam—One of the best red grapes; large; flesh tender, juicy, rich; ripens after Concord. 15c each, 25c per 2, 35c per 3, \$1.00 per 10, \$9.00 per

Campbell's Early-Large, black, sweet; adheres strongly to the stem and a fine shipping grape; very early; bears profusely. 20c each, 35c per 2. 50c per 3. \$1.50 per 10. \$12.00 per 100.

Concard—The most popular; large, black, jujey, sweet; vigorous, very hardy, healthy, productive; mld to late August here. 15c each, 25c per 2, 55c per 3, 90c per 10, \$7.00 per 100.

Monre's Diamond-Large, yellowish-green, juicy, good; ripens a little before Concord. 15e each, 25c per 2, 55c per 3, \$1.00 per 10, \$9.00 per 100.

Moore's Early-Black: about two weeks before Concord: desirable for home and market for its size, season, hardiness and productiveness. 15c each, 25c per 2, 35c per 3, \$1.00 per 10, \$9.00 per

Ningara-Large, greenish-white to pale yellow; sweet; good for table or market; a white Concord; ripens with it or a little later. 15c each, 25c per 2. 35e per 5, \$1.00 per 10, \$9.00 per 100.

Worden-Black; large; about 5 to 10 days earlier than Concord; berries larger, of better quality; vigorous, healthy, productive. 15c each, 25c per 2, 35c per 3, \$1.00 per 10, \$9.00 per 100.

Pear Trees

Price of Pear (Bartlett, 5c each higher): XX size, % to % In. caliper, 4 to 6 feet Extra size, ½ to % In. caliper, 4 to 5 feet	Each\$0.4055	Per 10 \$3.50 3.00	Per 100 \$50.00 25.00
Extra size, 72 to 78 th ethiper, 1 to 5 zotot to 1			

Pears are graded by caliper or dlameter. The height is the approximate average and varies with the habit of the tree. Arranged approximately in order of ripening.

Clapp's Fuvorite—Large, yellow dotted and shaded red; juley, perfumed; latter July-Aug.

Burtlett—Large, waxy yellow blushed; juicy. fine grained, buttery, rich; latter Aug.; bears

Seckel-Small, but the richest and highest flavor; brownlsh-green, becoming yellowish brown; sweet, very juicy, buttery; early Sept. Garber-Large, waxy yellow, red cheek; early

Sept .: good for eanning and market and for pollenizing others; hardy; vigorous; very resistant to Anjau-Large, greenish yellow, red cheek; fine

grained, melting, buttery, rich; latter Sept.

Duchess d'Angouleme—Very large, greenish yellow, dull red check; juicy, melting, slightly granular; Sept.-Oct.; productive, hardy, vigorous.

Keiffer-Very large, rich, yellow tinted red; very juiey; develops good flavor if ripened slowly in a cool, dark room; very resistant to blight, hardy, very productive, ships well, profitable pear; Sept.-Nov.; bears about the fifth year; plant Garber to

DWARF PEARS

Dwarf Pear-Occupy little room, are valuable where space is limited and begin bearing younger, often the year after p They may be planted 10 to 12 feet apart and kept headed back.

Duchess d'Angouleme—XX, % to 11-16 in. caliper 40c each, \$5.50 per 10, \$50.00 per 100.

Don't Forget to Tell Us

If your express office is different from your postoffice.

If Wanted by Parcel Post

Allow extra for postage as prices herein are not prepaid. Trees larger than 3 to 4 feet cannot be sent by parcel post.





Rambirr Roser are hardy, vigorous and raelly grown. Four, one each white, pink, red and yellow, our entertion, for \$1.15.

Hardy Roses

Hardy Ramblers and Climbers Hardy Hybrid Perpetual Roses

Strong 2-year field grown plants.

Surial Offer-Fore Hambles, I carl Hiller, Special Assorted, our crieflon, 5 for \$1.50, 10 [High, tribur out crimen, our crieflen, for \$1.55, for \$5.75. lor 87,10.

Altertion Beraly—Gruerally courseled to be like as a smaller beautiful in sire, form out treir, like weils know American Brauly solenie, delirably rimed and rhoderly very fragion.

Inby Inamider Prof. Inc. and the like in the limby limited of the plant of brightest crimson flowers almost hidt line plant of automotic grows shreet 14 inches high. Climbing American Branty-Same color, sise and fragrance as American Branty, but a climber, 350 rank, 5 for \$1.00, \$5.00 per 10.

Climbing Brin Massbirr A rimbing form of Sally Hambirs, raid to be everbleoming.

Crimeon Hambler-Philodriphia to better. Durolly Perkins-Braulful shell pluk, becom-

Lady liny-Delirate cherry plak, passing to said third white; fragrant,

Philadriphia—A deeper and more inteure rela-ron then common Crimeon Rambiler, and blooms rather; has have mildewed with us. Prairie (Queri - An old large), with large, bright pluk flowers, sometimes striped white,

Theornial Beaulice (Taurerdrehoria)—bargo, soft plok, passing through intermedials clinics tables to tright commissions, in lerge clusters.

Violet Hioe-Opene a reddirir violet, becoming a richarding o nevelty,

While Dereilty Prekius—A price while rport of covering Perkius—A price while rport of covering Perkius, strellral.

Foul Neyron—Berbajie lin largert of tosco; deep, chining rese; tull dorble; rery finarant; ideojue ceveral lines a peer; ore of the bed. Yellery Humbler-Subject yellow in the beat, he coming willowhen fully open.

Print Tamille in theban-Very deep, rich volvely relimin, minding increen; imgrant; large.

Shade Trees

Eiri (American White)—Large and stately, with long, grarfel dropping histolier. Parliage the more rapid growing hardwooded chade tree, and rasily transplanted.

Buff, While or Silver Maple-Of rapid growth, much used for quirk ahade; leaven alliery bo-grath,

Oak, Smittle-A heaptiral from rith gradually sprending brought at vehicles for its billiant scar-let fall radioning; surroughts in hybrid hondions. 15 to f. in, callier 11.75 card, 41.50 per 10 f to 1.5 in, callier 1.15 card, 41.50 per fo While Oak-A openating, tower-law ask, with rug-



Cirillilir Soupert—All aumnier long li produrce riustr allor rierier ol tril dorbie, fragrani, flindy formed flowers, liory white, auadiug to a bright silvery rore cruler; perierily hardy.

Hivery rote crater; perturity liardy.

Ragene First—Drop rei Bieded crimica; hitge, tell, of the term; blochen productly.

Consul F. Mysre—Drop bright pink with the prucitaling fragrame of the old Jrnu Hows.

Rielle the France—High brillioni reibrilasson.

Then Karl Husschid (Willia Americas Bennyl—Megnificent nave with blocur with large, waxy, secret-like polals. Mr rach, 5 for \$1.00.

Gra. Angenraliust (Jen. Janks, hitgs).

Grm. Jucquenduot | Grm. Jack)-Bright, chiuling crimson, rich, brilliont, relvely and tragenat; time.

Nore Zembia (While) - Sometimes flurhed pluk; full; rightly fragrant; blooms well.

upar Maple and Hedge of Thunberg's Barberry, See Shrubs for Barberry.

lrayes bright green; in antunin parple and Naruny Poplar- The Sudden Sare Log:" re-mildes Carollun Poplar, but portiags more rapid

Hardy Evergreens

OHR EVERGREENS have been transplanted several times, to secure an abundance of librous roots. When dug, the roots are protected and they are packed under cover in a modal almosphere.

At these prices the roots will be carefully packed to damp shingle low and hay. If wanted dug with a ball of earth sewed in buring, and the following to prices quoted, to cover the end of such: 2 to 3 ft. or smaller, 20c each, \$1.50 per 10; 3 to 4 ft., 25c each, \$2.00 per 10; 1 to 5 ft., 30c each, \$2.00 per 10; 1 to 5 ft., 30c each, \$2.00 per 10; and specified "balled and buringpeck."

Arboryliae, Chinesa Galden Bunrf (Blota aurra ann)—in certing and annimer littines gold andrased till greet), in whater becoming green in brone est dwarf golden arboryliae, addrew with beautifully guiden Lipped brancher, results that seed dwarf golden arboryline, address the seed dwarf golden arboryline, industry that is seed dwarf golden arboryline, industry that is resulted and therefore, and the seed of critical properties, of large deep green, assuming brone that is relief.

Ariserritar, Clunese-Not so dwart nor so pro-unred a golden color se above. uped....ll.00 rark

Arbordiar, Chinese taitira tillota antea con-tican)—The land large growing golden etergrent; sumport, eret habit; follage intense sudy, some surface auffused with green, seell relation inten-inter; toller and mere rapid growth than the



Chinese lighten Mearl Arborithe.

Arbaryttae, Pramidol-Comport and narrowly personbial, in forms an almost perfect column; deuco bright grosn islago 3 lo 4 trei... 2 lu 3 teri...

Arlanvilae, Rosedale-Very nearpact, symmetri-

Arborellar, Sillerinn—A spinil, extremely liarly tree, becoming breadly confort with age; very driver, dork grein foliage, bildergreen bearath, its color well retained line winter. 2 in 3 feet. \$0.20 cards, \$5.00 per 10 1/2 in 2 feet. 60 nach, 5.00 per 10

Juriper, fritr-Finaly est littlefregrou friinge; o drine, slonder, celunium tran, formal and siriking in ontitre, and ver; altractive; growth rapid. 2 for 3 feel. \$9.65 meth, \$4.00 per 10 15g to 2 feel. \$0.00 per 10

dunter, Sevin-A thirkly transico, lov ami epsanting Juniue; vory dense, dark green lelege A larnelle where an anemal true is distred. It is filmir spread.......200 earle, \$4.00 per 10

Pire, While A orli, stately thee with regains whelle of herizontal lutanetes, forming a symmetric state, yet outful reason point build is seen heave, in grante of 5, 5, to 4 or 3% to 0 factors length of really great at 10 factors length of really greatly to 3 to 0 factors. As one of the seen that the seen of the seen

Sprice, White-Of comman, implight growth, well brainheal to the bottom; horvee 1-3 to 4 Indice long, thirder given; noise adological thirdered, 14 in 5 Indica long, a becauting, equipmented tree.

2 to 3 to 1..., ..., ..., 41,00 node, 35,00 per 10

Spruce, Black Hille-A form of abaro with rion green tollege, similar in Norway Sprace 1 withstanded strouth believe 10 3 ford \$1.00 cach, \$8.50 par 10 10 3 ford \$1.00 cach, \$1.00 per 10

Hardy Flowering Shrubs and Privet for Hedging

THE EARLY days of Spring are brightened and made more cheerful by the great masses of Golden Bell, often bluoming here in March. By a selection of those blooming at different times, for example limsh Boneysnekie, Mock Orange, Spirea, Hydrangess, etc., a succession may be had until September. Skribs give the fawn an affractive, finished appearance, and make a beautiful display in a year or two. They appear to best adventage planted in groups along the boundaries or division that, at the edges or corners of lawns, at the foundations of buildings, and along walks and drives.

Hybrid Perpetual Rose Special: Assorted, our selection, & bit \$1,50, 18 for \$2,16.

Spirra Van Houitri, a femilie of mille in May Spirra Yun Hruilel (Vrn Herliel'r Bridri Vrethil—A tountain el milite in May or June Ha ila dence driftr of Hower wiralir on grace, ully arching branches.

Marvelous Mallows give six to len weeks Hardy Vines

Hurberry (Thumberg'e or Johnstoff-Duart, loues, riseasiling held), gross-bil rphy brancher, seasiling green fertise, in multiput herere and erlin-rin. Admitsely rulbel for low heidese and sorders. This harkeery doce and produte when trel.

Each Pec 10 Per 10h Degrood, While Horering (Cerone Flerider)-rings the lenges epigent for two to utility with invy flowers 3 to be in diameter, regional observed with pms. 13 and 500 coch



selection, a bit \$1.50, 10 for \$2.55.

Merit Brunger, Succel Streitled—Creamy willingery fraggrent groups—Hise Hourse in great production in late rocking or erely enumer.

I is I lee! 10 55 erel, 15.05 per 10

I is I lee! 10 55 erel, 15.05 per 10

I is A lee! 10 serb, 15.05 per 10

Mock franger, Large Hoursed—Vers large, shrewwith Hawers, Inter then above, some price, and the service of the North—franched Comment of the Street of the St Golden Bell, one of the first flowers to lot us know spring is here. Golden Bell (Fueydia Viridasiur)—in early ruring a mina ef golden flowers, seen before the leafes are developed; eved in limit.

Hydrangen Mille at Snor or Mirrhbounding-Well, nemed for the protuction of lerge norm while flourers from Jene is August; endly grown. Strong field grown plants for cred., \$5.00 per 10.





Norway Poplar is of very rapid growth.

Lilar, Parkan—For reputition bloom and fra-grance in early spring in abruh and arepara the floor. The ferrion in a very earn and free labour-re, bruncher loaded with pule tiline clusters. 15, 1a? Institute 20, 18, 100 per 10

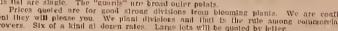


The fragrance of Clearatts Pacificulata recombine that of English Hawthoin. 35c each, \$3.00 per 10.



easily grown that little acold by said, Ollen in neglecied garriens one sees large clumps than have flourished and bloomed for years. Yell they samply ripay all attention given them. The flowers are large and allows, without being coarse, and range in color from snowy with through all shades of pink and deep red, with even yellow. Many are delightfully fragrant. They give a grand allowing the pink and deep red, with even yellow. Many are delightfully fragrant. They give a grand allowing have bloom freely. None of this list are shade. The "guards" are broad outer pulats.

Prices quoted are for good strong divisions from blooming plants. We are confident litely will please you. We plant divisions from blooming plants. We are confident litely will please you. We plant divisions from blooming plants. We are confident litely will please you. We plant divisions from blooming plants. We are confident litely will please you. We plant divisions from blooming plants. The rule among commorpial growers. Six of a kind at dozen rates. Large lots will be quoted by letter.



Peonies Are So Easily Grown

l'andidiscima—Guards prir willie, rinter fluged sulphur breaming white; large; fraurent; errly, a guod grower. 35c raris, 15,50 per drs. From of fold—Paranas for lit beauty; enewy-willie reflecting the golder alomics, the center petals bearfulfully fleckin and bendered carnulus, recy lerge; late; fine. 60c rech, \$5.00 per dus.

De. Breianneen-Delirio rilvery pirk; lorge; tragrant: midreasuu, 550 cach, \$5,00 per drx. Bue dir Grace-Guordia raminheied, rotter rose; tragrant; midrerrou, 550 cach, \$5,50 per dox. Hurbese de Neururs-Ore of the best regard-less of julie; erperb tropy white decoming pure while; trogrant; early to ride seer. 35c earl, 33.50 dex.

Heritree d'Irlenne-Large termine unik grarde, cruitr éolt pink futersporsed with salment large; tregent; uniderane. Me roch, 3.100 per drz.

Eduite Soperla-Brautifel drep roro pink, regy trageut; larce, et kood ferni, aux of the ordicel and biroms own a leint arason; grawith cirone, significant distribution of the ordicel and biroms own a leint arason; grawith cirone, significant distonmine southerfer. See per high circulation of the ordical and biroms including fig. 6 per print, 42.00 per high circulation of the circula

Testira Maxima-Of energious rise ord wood-rous hearly; pres paper white blaced perpirit exemits on some restrict pelais; early; very fice-

rall; very long, heavy clone; the far ruch 13.50 per don.

13.50 pre 10x.

Mad, if Verurrille—An enormous producer of lerge, compact, extra the thrones, every inead with extention the ending principal with extent the ending predict the configuration. The exch, 35.00 pre doz.

affire the ked carinline, early, tragrant. See early, 35.00 per doz.

Heren Lamine Very large; rery bull, height plink; tragrant multi-mean to laine; of circl, rempact holds, growth etrans. 300 certs, 15.00 per drz.

Heren Mitorias—these thick hermitig whits; tragrant properties only, 25.50 per dist.

Mer 13104—Very large, cert circl, 15.00 per dist.

Mer 13104—Very large, cert circl, 15.00 per dist.

Willer, 1871; cuit teed—See 15.00 per dez.

Willer, 1871; cuit teed—See 15.00 per dez.

Higed Seenlee, Pennint Broud—A Grei class relieve made by 10 per des 15.00 per dez.

Higed Seenlee, Pennint Broud—A Grei class relieve made by 10 per des 15.00 per dez.

Matellee rid growt in the circle flocks latter than 15.00 per des.

Good ralue, 10e early, 15.00 per dez.

Peony Surprise Collection

We will lightly one detell good Puenles, our soletion, all different, named refielles, and good rulus, for \$3.56, or 0 to \$5.00.

Superb Hardy Phlox Bargains



Pidex gire brilliant summer effects. Special: Strong plante, \$1.50 per desc

THESE are easily grown and give brilliant summer effects. Many are delightfully trag-right. They are excellent in a mixed border, but the most inqualing effects are produced by planting masses of each color. Plant 18x24 inches apart.

Prices: Strong field grown plants that bloom the first summer, 15c each, \$1.50 per

doz., except as noted. Our selection, 3 for 40e, \$1.25 per doz. Alixed colors not named, 3 for 25c, 75e per doz.

Chirrnr—Hich erimon-carmine, loige resymiler, somelines pure miller elect. Her.
Errharmanh—White unifured purplitic armine
Hirodine—Flur Illing the first of its soller.
Jerning Alvee—Lain, part white; full; excellent.
Ler Vogue—Realifed pare minere, attable respondence of the constitution of the relation of the relat

Miscellaneous Hardy Perennials

Y OU CAN have flowers blooming this summer by starting with our strong, easily grown hardy flowers—Columbines, trises, Hollyhuck, Fuxglove, etc. The Marrelous Mallows give a grand display for six to len weeks. The Blanker Flower blooms from June till lath. Probably you already have some of these. Even so, half the pleasure of gardening is in the additions you make from year to year. These are all hardy, easily grown flowers that the from year to year. Good, strong, outdoor grown phuris, not the timy plants offered in cheap collections by parcel posts. Six of a kind at dozen rate. Postage extra if by parcel post.

Hiankri Flourr (Gelliardia Grandificia)—Flow-rrs I to 5 Inclina arross, redulirh-brown margiued vellow, as gandy as a Navajo bianket; blooms from Juno IIII Inli; easilr grown, 15r narh, \$1,50 per lox.

Beliffoner, Jopanese (Plaircodoni-Brauliful large bread beli-shape) flowers; willie and blie-let early, 81.09 per dot.

Columbine | Agalirgha - Jany dainty sinali printine hear in animerolal long spared flowers in great protuden on agiken 1% to 2 ft. lail.

Speriol: Evg. rach, 8.29 pr. dot. 2 ft. lail.

Spiroloi: 125c rach, 1.55 per doz.

Corcopsis Tickseed—The most popular yellow Poromiat; Jadey-Him Huwer from May to Oct. 10c cach, 47.60 per dis.

Halay, Shasha—Largo, abowy while Rower with a gelden center is great oftendance on long elementary of the analysis of the spirological control of the spirological

Lily, Brange tion-Tawny arango Howers with avy margine, Single and noutle for each 11.00 MANY Integlis. Signs one notice of the works of the MANY INDEED STATE OF THE PROPERTY OF THE PROPERTY INDICES OF THE PROPERTY INDICES OF THE PROPERTY INDICES.

Liberty Irises

The Fleur-de-lis of France
FORMERLY called German Irlses, but they are not of German origin mywny, and have been re-manued Liberty Irlses.

Perfectly hardly, easy to grow, they will re-ward you with a lavish wealth of blooms of grand and royal colors and beautiful farm and lexiver. They will grow almost unywhere, but do best in well drained rich leanning sardles soil. Wells mused. "They Orehid of garden soil. Well named "The Orelild of the Garden.

he Garrien."

15c narlı, \$1.50 per rioxeli, nxerni ne noted.

Special Cellection P. Our donen assorted, cur
ricction, \$1.251 % furr., 10c; ? dox., \$1.25.

Herch Prime—Dress, Fish royal parting early. 20n

Cellect—Larendar; midseasans, 1stl.; frogrant.

Honnrulills—Gelden yeltow and reluxon-brown.

Leasan—A besulful fenin color.

Mad. Unerpra—Wirto fellico violer hips.

Literiali—Intonso deroj bire: lats.

Puttude Definalica—Very large; fine aloar lucriler; very lati; midarason. 20c coch, \$2.00 doc.

Lipern of Hay—Total effect like pirk.

Sapiro—Viole hips and rapsi prepir.

Wallmis—flucy very large. 20c carti, \$2.00 doc.

Lapanacea Prises.

Japanese Irises JAPANESIS IRBIGS difter from the German to the Bulmess of the florer, shades of color, site and freealth of petals. The blooms are large and show, tridle, shades of blue and pur-ph, with a gold blotch. The fallinge is full, ner-ron, and hidde-like, stems shader and general, with several linds to the stem. Plunt in full sim, assorted colors, 20n rach, 12,00 per dozen

THE MYSTERY MAN.

I while I knew his name. All I know about him is than his name. All I know about him is than he were a somethine name and in the same and the s



The graculat sparred florers of the Columbine. Special: 1974a ruch, \$1.25 per dates. Viniris (Swret Russian) - The bardlest of via-tris and really grown; deep rich blue, 10c rach, \$1.00 dos.

SPECIAL COLLECTION D tine dearn Herdy Figures in fear to six varieties, our selection, all good bloomers, \$1.25 er 2 dozen \$1.25.

ENCOURAGE THE CHILDREN. Encourage the children in their love for the hemithet. Give them a functy gardine. Teach them not only for the form of the foreign and they will have him of the more. Thereof you often noticed there exists it has noticed they exist they will be the foreign of t



Coreopsic gires an almodence at orlion dalay-like flowers from May 101 October.

COMBRANTINGO., UT. JOSEPK, MO.

Ten weeks of Shasta Dalsies. 10c each,

Money Grows on Trees

prices you paid or received, as the case may be, for the fruit last summer, or ask the prices in the stores now. And fruit prices probably have not yet reached their high level. Fewer bearing trees, we are told, are in the United States now than 8 or 10 years ago. Many have died through neglect. Unless land owners, big and little, respond by planting, this country is likely, in a few years, to face a

The foreign demand will doubtless result in larger exportations of apples. Leslie's Weekly says the war has resulted in the destruction and neglect of orchards throughout that country The American Fruit Grower says the British Government, while admitting their soil and climate are not very favorable to apple or peach growing, is advising English farmers to plan more fruit trees. The ground for this advice is the belief that the shortage in certain food products will continue for several years after the war, and the assertion that fruit offsets the peril of reducing bread and meat rations below then lorducing enough apples for home, but im not producing enough apples for home, but im

ports annually. The natural result will be an advance in fruit prices. The outlook for profits, both for the commercial and home orchards, is good. Somebody has to raise every bit of fruit you use. If you buy you pay someone the profit. Raise your own, and keep that profit in your own pocket, and more profit, too. You won't have to buy so much other food on which you also

pay someone a profit.

The home orchard containing apples, peaches cherries, berries, grapes, etc., properly tended should be one of the most profitable parts of the farm, both for what you save and what you sell. There's many a market for small lots Not near all buyers are big buyers. And man, a time we have seen small, poor fruit selling because anough cond fruit was not to be had.

Raise better fruit than the average—selle easier and at better prices. Prune, spray, take care of your fruit, and it should pay well. I your orchard is small, get a small sprayer. I pays and don't cost much. Instructions are free from the experiment stations and U. S. De partment of Agriculture. Those who don't take care of their orchards only make a better market for you who do. Of course, some years you will have a crop failure. Some years your con or oats or potatoes fail, and you plant again You don't have to plant anew every time your fruit crop fails. Stay with it, and year in and year out fruit growing should pay and pay



a necessaries de la constant de la c

Everbearing Strawberries bear the first summer. See first inside page.

Fruits, Trees, Flowers.

An F L'Amelford Washing ton Dept-Agr. D.

